

# MICROBE-LIFT® Water Clarifiers (Dry)



## SB SLUDGE-AWAY BOOSTER

*Specially Formulated to Remove Excess Nutrients From Ponds, Waterfalls and Streams*

MICROBE-LIFT/SB adjusts the micronutrients in the pond water resulting in conditions that are beneficial for water quality and clarity, and help to eliminate debris.

### Directions

Fill a bucket with warm water. Using the application rates below, stir until the ML/SB is dissolved. Spread around the perimeter of the pond. The pond water may become cloudy immediately after adding the liquid slurry. This is normal and should clear up within 24-48 hours. Ponds should be treated 2 to 3 times during the first month or once every 10-14 days. For treatment, ML/SB should be added to the pond once every month thereafter. **NOTE:** Do NOT pour directly into the pond!

SIZE	ITEM #	TREATS	APPLICATION RATE	
5 OZ.	MLSB5	SMALL PONDS: 80-250 GALS. - 18 WKS.	First 4 Weeks (Weekly)	Maintenance (Twice Monthly)
11 OZ.	MLSB11	MED PONDS: 250-750 GALS. - 11 WKS.	1 oz. (2 Tbs.) for every 250 gallons of pond water	1 oz. (2 Tbs.) for every 250 gallons of pond water
2.75 LBS.	MLSB2.75	LG PONDS: 750-2,000 GALS. - 29 WKS.		
3.5 LBS.	MLSB3.50	X-LG PONDS: 2,000-5,000 GALS. - 36 WKS.	Application may be determined by pond water clarity	

## CMC CALCIUM MONTMORILLONITE CLAY

It is said the secret to healthy, colorful Japanese koi is the clay mud in which they are raised. MICROBE-LIFT/CMC comes from one of the highest calcium clay deposits in the world. Calcium-based clay may help your pond water to produce some of the healthiest and deeply colored koi you've ever raised (or seen!) The koi's markings will become brighter and more dominant.

Plastic pre-formed ponds, as well as vinyl, cement and rubber ponds, do not have any nutrients on their bottom. In the wild, carp use mud to get many of their micro-nutrients and minerals. MICROBE-LIFT/CMC has a negative electric charge which will bind the clay particles to positively charged toxins in the water. MICROBE-LIFT/CMC is not only a nutrient source for koi, it will also "polish" your pond water. The clay acts as a natural flocculent and the particles that are bound up are filtered out of the pond. The clay can help make pond water sparkling clean (polishing).

SIZE	ITEM #	TREATS	APPLICATION RATE	
			Pond Volume	Maintenance
2 LBS.	MLKKB2	200 GAL POND - 2 YRS.	100-249 gals.	1 level tsp. twice weekly
4 LBS.	MLKKB4	500 GAL POND - 16 MOS.	250-500 gals.	1 level Tbs. twice weekly
6 LBS.	MLKKB6	1,000 GAL POND - 1 YR.	501-1,000 gals.	2 level Tbs. twice weekly
25 LBS.	MLKKB25	EXTRA LARGE PONDS OR PONDS WITH MANY FISH	You may use more clay to meet your goals. Cannot be overdosed.	



### CLAY IS USED IN PONDS TO ACHIEVE MANY GOALS:

- Provides fish nutrition through mineral ingestion
- Improves fish color
- Detoxifies and clarifies pond water (polishing)

**100% Natural Formulation for Pond Clarity, Koi Health, Growth & Color**